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CONFIRMATION NO. 2247

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|---|---|----------------------------------|---|---|
| <b>SERIAL NUMBER</b><br>10/565,595  | <b>FILING OR 371(c) DATE</b><br>06/29/2006<br><b>RULE</b>   | <b>CLASS</b><br>424              | <b>GROUP ART UNIT</b><br>1648   | <b>ATTORNEY DOCKET NO.</b><br>285137US0XPCT                 |
| <b>APPLICANTS</b><br>Takeshi Arakawa, Okinawa, JAPAN;<br>Masanao Kikukawa, Okinawa, JAPAN;<br>Isao Shimabukuro, Okinawa, JAPAN;<br>Masayuki Tadano, Okinawa, JAPAN;<br>Yasunobu Matsumoto, Tokyo, JAPAN;<br>Naotoshi Tsuji, Ibaraki, JAPAN;<br>Yoshiya Sato, Okinawa, JAPAN;                            |   |                                  |   |   |
| <b>** CONTINUING DATA *****</b><br>This application is a 371 of PCT/JP04/10459 07/23/2004.  |   |                                  |   |   |
| <b>** FOREIGN APPLICATIONS *****</b><br>JAPAN 2003-279156 07/24/2003<br>JAPAN 2003-412053 12/10/2003  |   |                                  |   |   |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 07/22/2006</b>  |   |                                  |   |   |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after<br>met Allowance<br>Verified and Acknowledged<br>Examiner's Signature _____ Initials _____ |   | <b>STATE OR COUNTRY</b><br>JAPAN | <b>SHEETS DRAWING</b><br>7  | <b>TOTAL CLAIMS</b><br>20<br><b>INDEPENDENT CLAIMS</b><br>4 |
| <b>ADDRESS</b><br>22850   |   |                                  |   |   |
| <b>TITLE</b><br>HETERO TYPE PENTAMER RECOMBINANT VACCINE  |   |                                  |   |   |
| <b>FILING FEE RECEIVED</b><br>1120  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                  | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |   |